Carbon Cycle: SW_simplified_contigs

Organic carbon

Acetate

Ethanol

Step1: Organic carbon oxidation

Step6: Fermentation

Step2: Carbon fixation

Step5: Hydrogen generation

H_2

Step9: Hydrogen oxidation

Step3: Ethanol oxidation

H_2O

Step4: Acetate oxidation

Step7: Methanogenesis

CH_4

Step8: Methanotrophy

CO_2